

Presented below are water quality standards that are in effect for Clean Water Act purposes.

EPA is posting these standards as a convenience to users and has made a reasonable effort to assure their accuracy. Additionally, EPA has made a reasonable effort to identify parts of the standards that are not approved, disapproved, or are otherwise not in effect for Clean Water Act purposes.

EPA Approved Minnesota Variances from WQS as of March 5, 2025

This list is a catalog of all variances that have been approved by EPA since 2020.

Variance Facility/ Permit No.	Pollutant(s) Affected	Variance Limit	Affected Waters	Approval Date
Chisago Lakes Joint Sewage Treatment Commission/ MN0055808	Chloride	286 mg/L, monthly average	Unnamed ditch in Chisago County	03/05/25
Mayer Wastewater Treatment Facility/ MN0021202	Chloride	607 mg/L, monthly average	South Fork Crow River in Carver County	03/03/25
Pelican Rapids Wastewater Treatment Facility/ MN0022225	Chloride	681 mg/L, monthly average	Pelican River in Otter Tail County	11/08/24
Grand Marais Wastewater Treatment Facility/ MN0020010	Mercury	6.1 ng/L, daily maximum	Lake Superior Shoreline in Cook County	10/31/24
Kerkhoven Wastewater Treatment Facility/ MN0020583	Chloride	468 mg/L, monthly average	County Ditch 61 in Swift County	09/04/24
Tri-City Wastewater Treatment Systems Board Wastewater Treatment Facility/MN0025224	Chloride	476 mg/L, monthly average	County Ditch 87 in Faribault County	08/19/24
Nerstrand Wastewater Treatment Facility/ MN0065668	Chloride	342 mg/L, monthly average	Unnamed ditch in Rice County	07/29/24
New Richland Wastewater Treatment Facility/ MN0021032	Chloride	395 mg/L, monthly average	Unnamed ditch in Waseca County	07/19/24
Lonsdale Wastewater Treatment Facility/ MN0031241	Chloride	550 mg/L, monthly average	Unnamed ditch in Rice County	07/17/24
Dawson Wastewater Treatment Facility/ MN0021881	Chloride	671 mg/L, daily maximum	County Judicial Ditch 4 in Lac Qui Parle County	04/09/24
Altura Wastewater Treatment Facility/ MN0021831	Chloride	392 mg/L, monthly average	Unnamed tributary to the South Fork of the Whitewater River in Winona County	04/03/24

Marshall Wastewater Treatment Facility/ MN0022179	Chloride	468 mg/L, monthly average	Redwood River in Lyon County	02/01/24
Saint James Wastewater Treatment Plant/ MN0024759	Chloride	856 mg/L, calendar month average	Saint James Creek in Watonwan County	10/24/23
Lewiston Wastewater Treatment Facility/ MN0023965	Chloride	626 mg/L, daily maximum	Unnamed creek in Winona County, Minnesota	7/24/23
Lester Prairie Wastewater Treatment Plant/ MN-0023957	Chloride	762 mg/L, daily maximum	South Fork Crow River in McLeod County	6/23/23
Western Lake Superior Sanitary District (WLSSD) Wastewater Treatment Facility/ MN0049786	Mercury	5.2 ng/L monthly average; 6.5 ng/L daily maximum	St. Louis River (St. Louis Bay) in St. Louis County	5/19/23
Waseca Wastewater Treatment Plant/ MN0020796	Chloride	600 mg/L, daily maximum	Unnamed Tributary to the Le Sueur River in Waseca County	3/30/23
Albert Lea Wastewater Treatment Facility/ MN0041092	Chloride	381 mg/L, daily maximum	Shell Rock River in Freeborn County	12/17/21
Glacial Lakes Sanitary Sewer and Water District/ MN0052752	Chloride	693 mg/L, daily maximum	Middle Fork of the Crow River in Kandiyohi County	12/14/21
Sherburn Wastewater Treatment Plant/ MN0024872	Hardness Bicarbonate Specific Conductance Total Dissolved Solids	3,180 µmhos/cm, daily maximum for specific conductance	County Ditch 11 in Martin County	6/25/21
Worthington Wastewater Treatment Facility/ MN0031186	Chloride	444 mg/L, daily maximum	Okabena Creek in Nobles County	05/05/21

Southern Minnesota Beet Sugar – Renville/ MN0040665	Hardness Bicarbonates Total dissolved salts Specific Conductance	3,675 $\mu\text{mhos/cm}$ @ 25°C (September – April)	County Ditch 45; tributary to Sacred Heart Creek and the Minnesota River	12/16/20
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